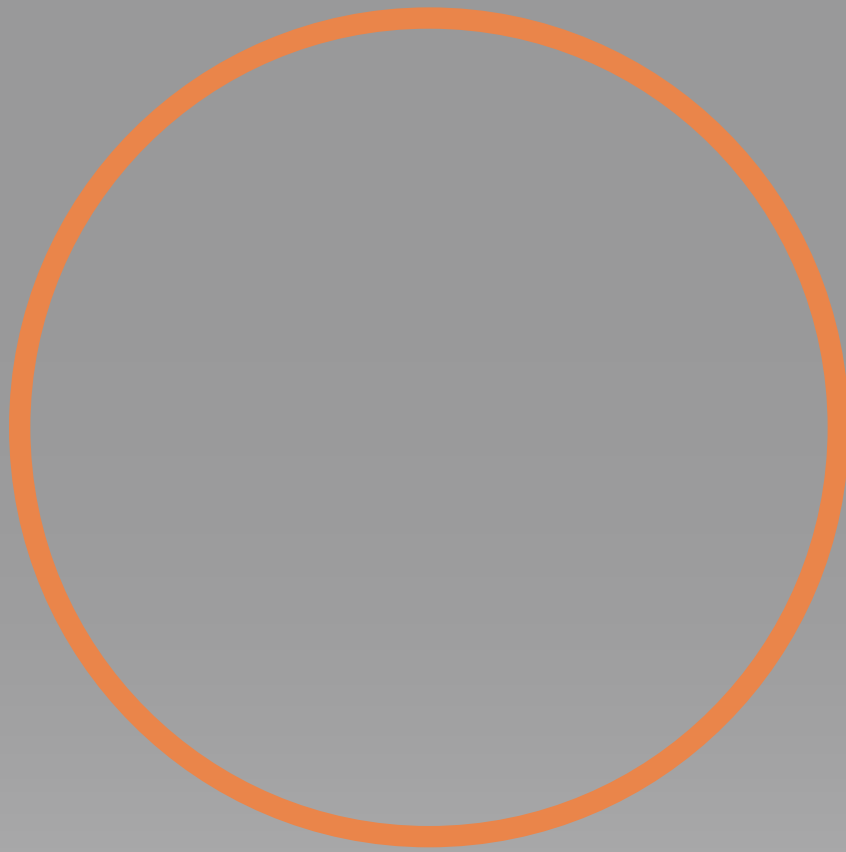


**CHCNAV**

# APACHE 6

**MULTIBEAM MARINE DRONE**



**MARINE SURVEY  
& CONSTRUCTION**

# ADVANCED USV WITH NORBIT MULTIBEAM ECHOSOUNDER

## OPTIMIZED FOR NORBIT MULTIBEAM ECHOSOUNDERS

High-end turnkey multibeam USV solution for high resolution bathymetry  
APACHE 6 design is optimized for the NORBIT iWBMS<sub>e</sub>, iWBMS and iWBMS<sub>h</sub>-STX series

## HIGH PERFORMANCE TRIPLE-HULLED VESSEL DESIGN

Versatile USV solution for offshore, coastal and inland water and lakes surveys

## LIGHTWEIGHT FOR EASY DEPLOYMENT

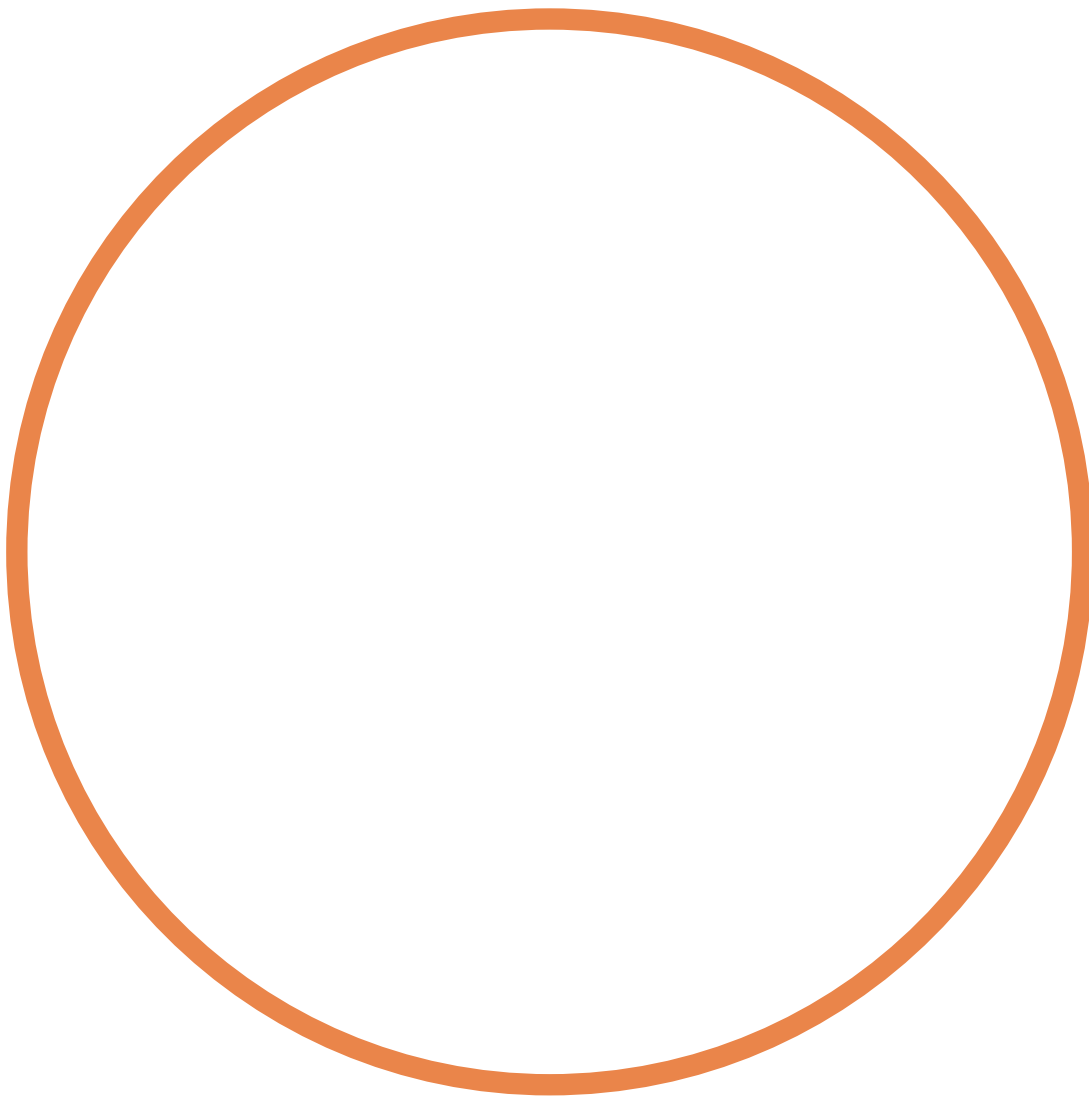
Allow two operators to cope with most of remote deployment conditions

## OPTIONAL TERRESTRIAL MAPPING LASER SENSOR

Collect up to 300,000 points per second at a 30 x 360-degree coverage  
The optional NORBIT iLiDAR mapping sensor



HIGH  
PERFORMANCE  
MARINE DRONE



FOR HIGH RESOLUTION  
BATHYMETRIC PROJECTS



# SPECIFICATIONS

Physical
Material
Water proof
Draft
Power
Type
Propeller type

Communication	
SIM Card slot	Nano SIM
	3AS Satel
Data formats	
	NTRIP Client, NTRIP Caster
	CDMA: BC0

NORBIT MBES Specifications	
Type	NORBIT IWBMSH-STX
Depth range	
Ping rate	
Position	
Weight	
	ETHERNET
	60 W

